L Number	Hits	Search Text	DB	Time stamp
19	0	2-mercaptothiazole and sovlent and resin and	USPAT;	2003/09/05 16:08
		((photoacid acid) near generator) and (basic	US-PGPUB;	
		adj compound)	EPO; JPO;	
		_	DERWENT	
20	299	2-mercaptothiazole	USPAT;	2003/09/05 16:03
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
21	0	2-mercaptothiazole and solvent and resin and	USPAT;	2003/09/05 16:09
		((photoacid acid) near generator) and (basic	US-PGPUB;	f
		adj compound)	EPO; JPO; DERWENT	
22	11	 2-mercaptothiazole and (resist photoresist)	USPAT;	2003/09/05 16:09
22		2 mercapeoentazore and (resist photoresist)	US-PGPUB;	2003/03/03 10:03
			EPO; JPO;	
			DERWENT	
23	0	(2-mercaptothiazole and (resist	USPAT;	2003/09/05 16:11
		photoresist)) and (\$5acid near generat\$3)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
24	2	("6406830").PN.	USPAT;	2003/09/05 16:40
			US-PGPUB;	
		·	EPO; JPO;	
_	102614	thiol disulfide thielgulferate measures	DERWENT	2002/00/05 16:00
_	182614	thiol disulfide thiolsulfonate mercapto\$	USPAT; US-PGPUB;	2003/09/05 16:02
		•	EPO; JPO;	
			DERWENT	
_	2424	ped (post-exposure adj delay) (post adj	USPAT;	2003/09/03 11:18
		exposure adj delay)	US-PGPUB;	,,
		· · · · · · · · · · · · · · · · · · ·	EPO; JPO;	
			DERWENT	
-	409168	resist photoresist	USPAT;	2003/08/28 17:00
			US-PGPUB;	
			EPO; JPO;	
	17600	//paid photograid\	DERWENT	2002/02/02 55 55
-	17620	((acid photoacid) near generat\$4) (photoactive near compound)	USPAT;	2003/09/03 16:59
ŗ		(photoactive hear compound)	US-PGPUB; EPO; JPO;	
			DERWENT	
_	22477	(basic adj compound) (nitrogen-containing	USPAT;	2003/09/03 16:59
		adj compound)	US-PGPUB;	,,,
			EPO; JPO;	
		\mathcal{L}	DERWENT	
	266188	surfactant	USPAT;	2003/09/03 16:59
·		VOMBILO	US-PGPUB;	
		Kemove	EPO; JPO;	
_	1095	dissolution adj inhibitor	DERWENT USPAT:	2002/00/02 17 00
-	1032	dissolution adj innibitor	USPAT; US-PGPUB;	2003/09/03 17:00
			EPO; JPO;	
			DERWENT	
_	98	(thiol disulfide thiolsulfonate mercapto\$)	USPAT;	2003/08/28 17:01
		and (ped (post-exposure adj delay) (post adj	US-PGPUB;	
	•	exposure adj delay)) and (resist	EPO; JPO;	
	1	photoresist) and (((acid photoacid) near	DERWENT	
		<pre>generat\$4) (photoactive near compound))</pre>		
	98	((thiol disulfide thiolsulfonate mercapto\$)	USPAT;	2003/08/28 17:01
j		and (ped (post-exposure adj delay) (post adj	US-PGPUB;	
ł		exposure adj delay)) and (resist	EPO; JPO;	
		photoresist) and (((acid photoacid) near	DERWENT	
		<pre>generat\$4) (photoactive near compound))) and "11"</pre>		
_	92	((thiol disulfide thiolsulfonate mercapto\$)	USPAT;	2003/08/28 17:01
	ا عر	and (ped (post-exposure adj delay) (post adj	US-PGPUB;	2003,00,20 17.01
	[exposure adj delay)) and (resist	EPO; JPO;	
1	·	photoresist) and (((acid photoacid) near	DERWENT	
		generat\$4) (photoactive near compound))) and		
		surfactant		

-				
	9,8	and (ped (post-exposure adj delay) (post adj exposure adj delay)) and (resist photoresist) and (((acid photoacid) near	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/28 17:02
		<pre>generat\$4) (photoactive near compound))) and (surfactant (dissolution adj inhibitor) ((basic adj compound) (nitrogen-containing adj compound)))</pre>		
-		<pre>(((thiol disulfide thiolsulfonate mercapto\$) and (ped (post-exposure adj delay) (post adj exposure adj delay)) and (resist photoresist) and (((acid photoacid) near generat\$4) (photoactive near compound))) and (surfactant (dissolution adj inhibitor) ((basic adj compound) (nitrogen-containing adj compound)))) and ((thiol disulfide thiolsulfonate mercapto\$) same (ped (post-exposure adj delay) (post adj exposure adj delay)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/28 17:02
-	4	(thiol disulfide thiolsulfonate mercapto\$) same (ped (post-exposure adj delay) (post adj exposure adj delay))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/28 17:06
-	97	<pre>(((thiol disulfide thiolsulfonate mercapto\$) and (ped (post-exposure adj delay) (post adj exposure adj delay)) and (resist photoresist) and (((acid photoacid) near generat\$4) (photoactive near compound))) and</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/28 17:06
	126812	(surfactant (dissolution adj inhibitor) ((basic adj compound) (nitrogen-containing adj compound)))) not ((thiol disulfide thiolsulfonate mercapto\$) same (ped (post-exposure adj delay) (post adj exposure adj delay)))		
	126812	\$10thiol\$10 \$10disulfide\$10 \$10thiolsulfonate\$10 .	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/03 18:44
. -	3	(\$10thiol\$10 \$10disulfide\$10 \$10thiolsulfonate\$10) same (ped (post-exposure adj delay) (post adj exposure adj delay))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/28 18:38
-	6888	(\$10thiol\$10 \$10disulfide\$10 \$10thiolsulfonate\$10) and (resist photoresist)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/28 18:40
-	71	<pre>((\$10thiol\$10 \$10disulfide\$10 \$10thiolsulfonate\$10) and (resist photoresist)) and (((acid photoacid) near generat\$4) (photoactive near compound)) and ((basic adj compound) (nitrogen-containing adj compound)) and surfactant</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/03 11:30
-	30	(((\$10thiol\$10 \$10disulfide\$10 \$10thiolsulfonate\$10) and (resist photoresist)) and (((acid photoacid) near generat\$4) (photoactive near compound)) and ((basic adj compound) (nitrogen-containing adj compound)) and surfactant) and (dissolution adj inhibitor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/28 18:41

-	25	1	USPAT;	2003/09/03 11:15
		\$10thiolsulfonate\$10) and (resist photoresist)) and (((acid photoacid) near	US-PGPUB; EPO; JPO;	
		generat\$4) (photoactive near compound)) and	DERWENT	
		((basic adj compound) (nitrogen-containing		
		adj compound)) and surfactant) and		
		(dissolution adj inhibitor)) not ((((thiol		
		disulfide thiolsulfonate mercaptos) and (ped		
		(post-exposure adj delay) (post adj exposure adj delay)) and (resist photoresist) and		
	ļ	(((acid photoacid) near generat\$4)		
		(photoactive near compound))) and		
		(surfactant (dissolution adj inhibitor)		
•		((basic adj compound) (nitrogen-containing		
,		adj compound)))) not ((thiol disulfide thiolsulfonate mercapto\$) same (ped		
		(post-exposure adj delay) (post adj exposure	-	
		adj delay))))		
_	2	(ped (post-exposure adj delay) (post adj	USPAT;	2003/09/03 11:28
		exposure adj delay)) near stabilizer	US-PGPUB;	
			EPO; JPO;	
_	0	(ped (post-exposure adj delay) (post adj	DERWENT USPAT;	2003/09/03 11:24
		exposure adj delay)) near (additive)	US-PGPUB;	2003/05/03 11:24
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	EPO; JPO;	
			DERWENT	
-	2430	ped (post-exposure adj delay) (post adj	USPAT;	2003/09/03 11:19
		exposure adj delay)	US-PGPUB; EPO; JPO;	
			DERWENT	
-	2163	(thiol disulfide thiolsulfonate) near	USPAT;	2003/09/03 18:43
		derivative	US-PGPUB;	
			EPO; JPO;	
_	0	((ped (post-exposure adj delay) (post adj	DERWENT	2003/09/03 18:16
_		exposure adj delay)) same ((thiol	USPAT; US-PGPUB;	2003/09/03 18:16
		disulfide thiolsulfonate) near derivative))	EPO; JPO;	
		not ((ped (post-exposure adj delay) (post	DERWENT	
	_	adj exposure adj delay)) near stabilizer)		
-	1	(ped (post-exposure adj delay) (post adj exposure adj delay)) same ((thiol	USPAT; US-PGPUB;	2003/09/03 11:19
		disulfide thiolsulfonate) near derivative)	EPO; JPO;	
	· ·		DERWENT	
-	21	(ped (post-exposure adj delay) (post adj	USPAT;	2003/09/03 11:19
		exposure adj delay)) and ((thiol disulfide	US-PGPUB;	
		thiolsulfonate) near derivative)	EPO; JPO; DERWENT	
-	o	2002303986.URPN.	USPAT	2003/09/03 11:23
-	705	(thiol disulfide thiolsulfonate) near agent	USPAT;	2003/09/03 11:24
			US-PGPUB;	
			EPO; JPO;	
_	10	 (ped (post-exposure adj delay) (post adj	DERWENT USPAT;	2003/09/03 11:24
		exposure adj delay)) near5 (agent)	US-PGPUB;	2003/03/03 11:24
			EPO; JPO;	.
			DERWENT	
-	236	(ped (post-exposure adj delay) (post adj	USPAT;	2003/09/03 11:29
		exposure adj delay)) near6 stabil\$6	US-PGPUB;	
j			EPO; JPO; DERWENT	.
-	1	((ped (post-exposure adj delay) (post adj	USPAT;	2003/09/03 11:29
		exposure adj delay)) near6 stabil\$6) same	US-PGPUB;	
		((thiol disulfide thiolsulfonate) near	EPO; JPO;	
_	225	derivative)	DERWENT	2002/00/02 16 50
-	225	((ped (post-exposure adj delay) (post adj exposure adj delay)) near6 stabil\$6) and	USPAT; US-PGPUB;	2003/09/03 16:59
		(resist photoresist)	EPO; JPO;	
			DERWENT	
-	126948	\$10thiol\$10 \$10disulfide\$10	USPAT;	2003/09/03 11:39
		\$10thiolsulfonate\$10	US-PGPUB;	
.			EPO; JPO; DERWENT	
		<u> </u>		L

Page 3

-	11	l	USPAT;	2003/09/03 11:52
		exposure adj delay)) near6 stabil\$6) and	US-PGPUB;	
		(resist photoresist)) and (\$10thiol\$10	EPO; JPO;	
	2	\$10disulfide\$10 \$10thiolsulfonate\$10) ("6099880").PN.	DERWENT	
_	2	("6099880").PN.	USPAT;	2003/09/03 11:52
			US-PGPUB; EPO; JPO;	
			DERWENT	
_	0	20020136981.URPN.	USPAT	2003/09/03 12:07
- '	112931		USPAT;	2003/09/03 14:06
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	7137	(THIOL DISULFIDE THIOLSULFONATE) NEAR5	USPAT;	2003/09/03 14:06
		DERIVATIVE	US-PGPUB;	
			EPO; JPO;	
ļ.	1564	(/MILLOT DIGHT BIDE MATOLON BONDER) ADDRE	DERWENT	
-	1564	((THIOL DISULFIDE THIOLSULFONATE) NEAR5 DERIVATIVE) SAME STABIL\$6	USPAT;	2003/09/03 14:17
		DERIVATIVE) SAME STABILISO	US-PGPUB; EPO; JPO;	
			DERWENT	
_	121	(((THIOL DISULFIDE THIOLSULFONATE) NEARS	USPAT;	2003/09/03 14:17
		DERIVATIVE) SAME STABIL\$6) AND (RESIST	US-PGPUB;	2003/03/03 14:1/
		PHOTORESIST)	EPO; JPO;	
*.			DERWENT	
-	15	(US-6489080-\$ or US-6395446-\$ or	USPAT;	2003/09/03 14:26
		US-6180316-\$ or US-6280897-\$ or US-6090518-\$	US-PGPUB;	
		or US-6399272-\$).did. or (US-20020136981-\$	JPO	
		or US-20030148211-\$ or US-20030039916-\$ or		
		US-20020058206-\$ or US-20020015916-\$ or		
		US-20010044070-\$ or US-20030039918-\$ or		
		US-20020147259-\$).did. or		
	120	(JP-2002303986-\$).did. ((((THIOL DISULFIDE THIOLSULFONATE) NEAR5	110000	0000/00/00 11 05
	120	DERIVATIVE) SAME STABIL\$6) AND (RESIST	USPAT; US-PGPUB;	2003/09/03 14:26
		PHOTORESIST)) NOT ((US-6489080-\$ or	EPO; JPO;	
		US-6395446-\$ or US-6180316-\$ or US-6280897-\$	DERWENT	
		or US-6090518-\$ or US-6399272-\$).did. or		,
	į	(US-20020136981-\$ or US-20030148211-\$ or		į
		US-20030039916-\$ or US-20020058206-\$ or		
		US-20020015916-\$ or US-20010044070-\$ or		
		US-20030039918-\$ or US-20020147259-\$).did.		
		or (JP-2002303986-\$).did.)	_	
-	120	(((((THIOL DISULFIDE THIOLSULFONATE) NEAR5	USPAT;	2003/09/03 17:01
		DERIVATIVE) SAME STABIL\$6) AND (RESIST	US-PGPUB;	
1		PHOTORESIST)) NOT ((US-6489080-\$ or US-6395446-\$ or US-6180316-\$ or US-6280897-\$	EPO; JPO; DERWENT	
		or US-6090518-\$ or US-6399272-\$).did. or	DEKMENT	
		(US-20020136981-\$ or US-20030148211-\$ or		
		US-20030039916-\$ or US-20020058206-\$ or		
		US-20020015916-\$ or US-20010044070-\$ or		
		US-20030039918-\$ or US-20020147259-\$).did.		
		or (JP-2002303986-\$).did.)) NOT (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near stabilizer) ((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) same ((thiol disulfide		
		thiolsulfonate) near derivative)) ((ped		
		<pre>(post-exposure adj delay) (post adj exposure adj delay)) near5 (agent)) (((ped</pre>		
	Į .	(post-exposure adj delay) (post adj exposure		
	j	adj delay)) near6 stabil\$6) same ((thiol		
		disulfide thiolsulfonate) near derivative))		
	[((((ped (post-exposure adj delay) (post adj		
		exposure adj delay)) near6 stabil\$6) and		
	[(resist photoresist)) and (\$10thiol\$10		. [
	[.	\$10disulfide\$10 \$10thiolsulfonate\$10))))		
-	17642	((acid photoacid) near generat\$4)	USPAT;	2003/09/03 14:27
		(photoactive near compound)	US-PGPUB;	[
			EPO; JPO;	
L	<u>L</u>		DERWENT	

	266458	surfactant	USPAT;	2003/09/03 14:27
	200450	Bullactane	US-PGPUB;	2003/05/03 14:27
'			EPO; JPO;	
			DERWENT	
	0	((((((THIOL DISULFIDE THIOLSULFONATE) NEAR5	USPAT;	2003/09/03 14:27
	· ·	DERIVATIVE) SAME STABILS6) AND (RESIST	US-PGPUB;	2003,03,03
		PHOTORESIST)) NOT ((US-6489080-\$ or	EPO; JPO;	
		US-6395446-\$ or US-6180316-\$ or US-6280897-\$	DERWENT	
		or US-6090518-\$ or US-6399272-\$).did. or	DERWEIT	
		(US-20020136981-\$ or US-20030148211-\$ or		
		US-20030039916-\$ or US-20020058206-\$ or		1
		US-20020015916-\$ or US-20010044070-\$ or	-	
		US-20030039918-\$ or US-20020147259-\$).did.		
		or (JP-2002303986-\$).did.)) NOT (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near stabilizer) ((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) same ((thiol disulfide		
		thiolsulfonate) near derivative)) ((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near5 (agent)) (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near6 stabil\$6) same ((thiol		
		disulfide thiolsulfonate) near derivative))		
		((((ped (post-exposure adj delay) (post adj		
		exposure adj delay)) near6 stabil\$6) and	,	
		(resist photoresist)) and (\$10thiol\$10		
		\$10disulfide\$10 \$10thiolsulfonate\$10))))		
		AND (((acid photoacid) near generat\$4)		
		(photoactive near compound)) AND surfactant	,	
-	0	(((((THIOL DISULFIDE THIOLSULFONATE) NEAR5	USPAT;	2003/09/03 14:28
1		DERIVATIVE) SAME STABIL\$6) AND (RESIST	US-PGPUB;	
		PHOTORESIST)) NOT ((US-6489080-\$ or	EPO; JPO;	
		US-6395446-\$ or US-6180316-\$ or US-6280897-\$	DERWENT	
		or US-6090518-\$ or US-6399272-\$).did. or		l ,
+		(US-20020136981-\$ or US-20030148211-\$ or		
		US-20030039916-\$ or US-20020058206-\$ or		
		US-20020015916-\$ or US-20010044070-\$ or US-20030039918-\$ or US-20020147259-\$).did.	1	
		or (JP-2002303986-\$).did.)) NOT (((ped		
		(post-exposure adj delay) (post adj exposure	,	
		adj delay)) near stabilizer) ((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) same ((thiol disulfide		
		thiolsulfonate) near derivative)) ((ped		
		(post-exposure adj delay) (post adj exposure		
]		adj delay)) near5 (agent)) (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near6 stabil\$6) same ((thiol		
1		disulfide thiolsulfonate) near derivative))		•
		((((ped (post-exposure adj delay) (post adj		
		exposure adj delay)) near6 stabil\$6) and		
4		(resist photoresist)) and (\$10thiol\$10		
		\$10disulfide\$10 \$10thiolsulfonate\$10))))		
		AND (((acid photoacid) near generat\$4)	1	
		(photoactive near compound))		

-	111	((((((THIOL DISULFIDE THIOLSULFONATE) NEARS	USPAT;	2003/09/03 14:42
		DERIVATIVE) SAME STABIL\$6) AND (RESIST	US-PGPUB;	
		PHOTORESIST)) NOT ((US-6489080-\$ or	EPO; JPO;	1
		US-6395446-\$ or US-6180316-\$ or US-6280897-\$	DERWENT	
		or US-6090518-\$ or US-6399272-\$).did. or		i
·		(US-20020136981-\$ or US-20030148211-\$ or		
		US-20030039916-\$ or US-20020058206-\$ or		
		US-20020015916-\$ or US-20010044070-\$ or		
		US-20030039918-\$ or US-20020147259-\$).did.		
		or (JP-2002303986-\$).did.)) NOT (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near stabilizer) ((ped (post-exposure adj delay) (post adj exposure	1	
		adj delay)) same ((thiol disulfide		Į
İ		thiolsulfonate) near derivative)) ((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near5 (agent)) (((ped		
}		(post-exposure adj delay) (post adj exposure		
		adj delay)) near6 stabil\$6) same ((thiol		
		disulfide thiolsulfonate) near derivative))		
		((((ped (post-exposure adj delay) (post adj	1	
		exposure adj delay)) near6 stabil\$6) and		
		(resist photoresist)) and (\$10thiol\$10		
	1 .	\$10disulfide\$10 \$10thiolsulfonate\$10))))		
	1	AND surfactant]	
-	, 0		USPAT;	2003/09/03 15:04
		NEARS DERIVATIVE) SAME STABIL\$6) AND (RESIST	US-PGPUB;	
		PHOTORESIST)) NOT ((US-6489080-\$ or	EPO; JPO;	
		US-6395446-\$ or US-6180316-\$ or US-6280897-\$	DERWENT	·
		or US-6090518-\$ or US-6399272-\$).did. or		
		(US-20020136981-\$ or US-20030148211-\$ or		
	,	US-20030039916-\$ or US-20020058206-\$ or		
		US-20020015916-\$ or US-20010044070-\$ or		
		US-20030039918-\$ or US-20020147259-\$).did. or (JP-2002303986-\$).did.)) NOT (((ped		
ļ		(post-exposure adj delay) (post adj exposure		
		adj delay)) near stabilizer) ((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) same ((thiol disulfide		
		thiolsulfonate) near derivative)) ((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near5 (agent)) (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near6 stabil\$6) same ((thiol		
		disulfide thiolsulfonate) near derivative))		
		((((ped (post-exposure adj delay) (post adj		
		exposure adj delay)) near6 stabil\$6) and (resist photoresist)) and (\$10thiol\$10		
		(resist photoresist)) and (\$10th101\$10 \$10disulfide\$10 \$10th10lsulfonate\$10))))		
-	į	AND surfactant) AND (430/\$.CCLS.)		
] -	5		USPAT;	2003/09/03 15:05
1		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	wo-9306529-\$.did.	USPAT;	2003/09/03 15:06
			US-PGPUB;	
			EPO; JPO;	
!			DERWENT	
] -	7	((("5589312") or ("5344694")).PN.) or	USPAT;	2003/09/03 15:06
		wo-9306529-\$.did.	US-PGPUB;	•
			EPO; JPO;	
l _	8055	(430/370 1 430/306 430/336 430/330 430/337	DERWENT	2002/00/02 #5 :5
l -	8055	(430/270.1 430/296 430/326 430/330 430/327 430/913 430/917 430/921 430/942).ccls.	USPAT;	2003/09/03 18:43
		430/913 430/91/ 430/921 430/942).CCIS.	US-PGPUB; EPO; JPO;	
			DERWENT	
-	31	((430/270.1 430/296 430/326 430/330 430/327	USPAT;	2003/09/03 15:22
	1	430/913 430/917 430/921 430/942).ccls.) and	US-PGPUB;	
		((thiol disulfide thiolsulfonate) near	EPO; JPO;	
		derivative)	DERWENT	
				·

	31	(((430/270.1 430/296 430/326 430/330 430/327	USPAT;	2003/09/03 15:22
		430/913 430/917 430/921 430/942).ccls.) and	US-PGPUB:	2003/03/03 13:22
		((thiol disulfide thiolsulfonate) near	EPO; JPO;	
		derivative)) not ((("5589312") or	DERWENT	
		("5344694")).PN.) or wo-9306529-\$.did.)	DERWENT	
_	31	((((430/270.1 430/296 430/326 430/330	USPAT;	2003/09/03 15:22
	31	430/327 430/913 430/917 430/921	US-PGPUB;	2003,03,03
		430/942).ccls.) and ((thiol disulfide	EPO; JPO;	
		thiolsulfonate) near derivative)) not	DERWENT	
		(((("5589312") or ("5344694")).PN.) or	DERNERT	
		wo-9306529-\$.did.)) not (((((THIOL		
		DISULFIDE THIOLSULFONATE) NEAR5 DERIVATIVE)		
		SAME STABIL\$6) AND (RESIST PHOTORESIST)) NOT		
		((US-6489080-\$ or US-6395446-\$ or		
		US-6180316-\$ or US-6280897-\$ or US-6090518-\$		
		or US-6399272-\$).did. or (US-20020136981-\$		
		or US-20030148211-\$ or US-20030039916-\$ or		
		US-20020058206-\$ or US-20020015916-\$ or		
		US-20010044070-\$ or US-20030039918-\$ or		
		US-20020147259-\$).did. or		
		(JP-2002303986-\$).did.)) NOT (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near stabilizer) ((ped		
i		(post-exposure adj delay) (post adj exposure		
		adj delay)) same ((thiol disulfide		
		thiolsulfonate) near derivative)) ((ped		
		(post-exposure adj delay) (post adj exposure		!
		adj delay)) near5 (agent)) (((ped		
		(post-exposure adj delay) (post adj exposure	·	
		adj delay)) near6 stabil\$6) same ((thiol		
		disulfide thiolsulfonate) near derivative))		-
ļ		((((ped (post-exposure adj delay) (post adj		<u> </u>
		exposure adj delay)) near6 stabil\$6) and		
.		(resist photoresist)) and (\$10thiol\$10		
		\$10disulfide\$10 \$10thiolsulfonate\$10)))))		

-	30	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/09/03 16:59
		430/327 430/913 430/917 430/921 430/942).ccls.) and ((thiol disulfide	US-PGPUB; EPO; JPO;	
		thiolsulfonate) near derivative)) not	DERWENT	
		(((("5589312") or ("5344694")).PN.) or	DERWENT	
		wo-9306529-\$.did.)) not (((((THIOL		
		DISULFIDE THIOLSULFONATE) NEARS DERIVATIVE)	}	
		SAME STABIL\$6) AND (RESIST PHOTORESIST)) NOT		
		((US-6489080-\$ or US-6395446-\$ or		
		US-6180316-\$ or US-6280897-\$ or US-6090518-\$		
		or US-6399272-\$).did. or (US-20020136981-\$		
	-	or US-20030148211-\$ or US-20030039916-\$ or US-20020058206-\$ or US-20020015916-\$ or		
		US-20010044070-\$ or US-20030039918-\$ or		
		US-20020147259-\$).did. or		Ì
		(JP-2002303986-\$).did.)) NOT (((ped		•
•		(post-exposure adj delay) (post adj exposure	İ	
		adj delay)) near stabilizer) ((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) same ((thiol disulfide		
		thiolsulfonate) near derivative)) ((ped		
		(post-exposure adj delay) (post adj exposure adj delay)) near5 (agent)) (((ped		
1	1	(post-exposure adj delay) (post adj exposure		
		adj delay)) near6 stabil\$6) same ((thiol		
	1	disulfide thiolsulfonate) near derivative))		
		((((ped (post-exposure adj delay) (post adj		·
		exposure adj delay)) near6 stabil\$6) and		
		(resist photoresist)) and (\$10thiol\$10		
		\$10disulfide\$10 \$10thiolsulfonate\$10))))) NOT (((ped (post-exposure adj delay) (post		
		adj exposure adj delay)) near stabilizer)		
		((ped (post-exposure adj delay) (post adj		
		exposure adj delay)) same ((thiol		
		disulfide thiolsulfonate) near derivative))		
		((ped (post-exposure adj delay) (post adj		
İ		exposure adj delay)) near5 (agent)) (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near6 stabil\$6) same ((thiol disulfide thiolsulfonate) near derivative))		
		((((ped (post-exposure adj delay) (post adj		
		exposure adj delay)) near6 stabil\$6) and		
		(resist photoresist)) and (\$10thiol\$10		·
	_	\$10disulfide\$10 \$10thiolsulfonate\$10)))		
	246076	stabilizer	USPAT;	2003/09/03 17:51
		·	US-PGPUB;	
			EPO; JPO; DERWENT	
_	12420	stabilizer and (resist photoresist)	USPAT;	2003/09/03 16:59
			US-PGPUB;	2003/03/03 10.33
			EPO; JPO;	
			DERWENT	
-	1.7642	((acid photoacid) near generat\$4)	USPAT;	2003/09/03 16:59
		(photoactive near compound)	US-PGPUB;	
			EPO; JPO;	
_	22496	 (basic adj compound) (nitrogen-containing	DERWENT	2003/09/03 16:59
į	22430	adj compound)	USPAT; US-PGPUB;	2003/09/03 16:59
			EPO; JPO;	
			DERWENT	
-	266458	surfactant	USPAT;	2003/09/03 16:59
			US-PGPUB;	
			EPO; JPO;	
<u>.</u>	1000	dissolution add inhibitor	DERWENT	2002/00/02 17 55
_	1096	dissolution adj inhibitor	USPAT; US-PGPUB;	2003/09/03 17:00
			EPO; JPO;	
	-		DERWENT	
<u> —</u>	·			L

-	42	(stabilizer and (resist photoresist)) and	USPAT;	2003/09/03 17:00
		(((acid photoacid) near generat\$4)	US-PGPUB;	
		(photoactive near compound)) and ((basic	EPO; JPO;	
		adj compound) (nitrogen-containing adj	DERWENT	
		compound)) and surfactant and		
		(dissolution adj inhibitor)		•
-	41	((stabilizer and (resist photoresist)) and	USPAT;	2003/09/03 17:01
		(((acid photoacid) near generat\$4)	US-PGPUB;	
		(photoactive near compound)) and ((basic	EPO; JPO;	
		adj compound) (nitrogen-containing adj	DERWENT	
		compound)) and surfactant and		
	}	(dissolution adj inhibitor)) NOT (((ped		
		(post-exposure adj delay) (post adj exposure		1
		adj delay)) near stabilizer) ((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) same ((thiol disulfide		
		thiolsulfonate) near derivative)) ((ped		
		(post-exposure adj delay) (post adj exposure		
Ì	İ	adj delay)) near5 (agent)) (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near6 stabil\$6) same ((thiol		
		disulfide thiolsulfonate) near derivative))		
		((((ped (post-exposure adj delay) (post adj		1
		exposure adj delay)) near6 stabil\$6) and		
		(resist photoresist)) and (\$10thiol\$10		
		\$10disulfide\$10 \$10thiolsulfonate\$10)))		
	·		I	<u> </u>

	1 41	///stabilines and (magist photografist) and	HCDATE.	2002/00/02 17:02
_	41	(((stabilizer and (resist photoresist)) and (((acid photoacid) near generat\$4)	USPAT; US-PGPUB;	2003/09/03 17:02
İ		(photoactive near compound)) and ((basic	EPO; JPO;	
		adj compound) (nitrogen-containing adj	DERWENT	
		compound)) and surfactant and	DERWENT	
		(dissolution adj inhibitor)) NOT (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near stabilizer) ((ped]	
		(post-exposure adj delay) (post adj exposure	1	
		adj delay)) same ((thiol disulfide		
	İ	thiolsulfonate) near derivative)) ((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near5 (agent)) (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near6 stabil\$6) same ((thiol		
	1	disulfide thiolsulfonate) near derivative))		
		((((ped (post-exposure adj delay) (post adj		
	1	exposure adj delay)) near6 stabil\$6) and		
		(resist photoresist)) and (\$10thiol\$10		
		\$10disulfide\$10 \$10thiolsulfonate\$10))))		
		not ((((((430/270.1 430/296 430/326 430/330	:	
		430/327 430/913 430/917 430/921		
		430/942).ccls.) and ((thiol disulfide	:]
		thiolsulfonate) near derivative)) not		
		(((("5589312") or ("5344694")).PN.) or		
		wo-9306529-\$.did.)) not ((((((THIOL		
		DISULFIDE THIOLSULFONATE) NEAR5 DERIVATIVE)		
		SAME STABIL\$6) AND (RESIST PHOTORESIST)) NOT		
		((US-6489080-\$ or US-6395446-\$ or		
		US-6180316-\$ or US-6280897-\$ or US-6090518-\$		
		or US-6399272-\$).did. or (US-20020136981-\$		
	*	or US-20030148211-\$ or US-20030039916-\$ or		
		US-20020058206-\$ or US-20020015916-\$ or US-20010044070-\$ or US-20030039918-\$ or		
		US-20020147259-\$).did. or		
		(JP-2002303986-\$).did.)) NOT (((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near stabilizer) ((ped		
		(post-exposure adj delay) (post adj exposure		
		adj delay)) same ((thiol disulfide		·
		thiolsulfonate) near derivative)) ((ped		
		(post-exposure adj delay) (post adj exposure		i
		adj delay)) near5 (agent)) (((ped		·
		(post-exposure adj delay) (post adj exposure		
		adj delay)) near6 stabil\$6) same ((thiol		
		disulfide thiolsulfonate) near derivative))		
		((((ped (post-exposure adj delay) (post adj		
		exposure adj delay)) near6 stabil\$6) and		
		(resist photoresist)) and (\$10thiol\$10		
		\$10disulfide\$10 \$10thiolsulfonate\$10)))))		
		NOT (((ped (post-exposure adj delay) (post		
		adj exposure adj delay)) near stabilizer)		
1		((ped (post-exposure adj delay) (post adj		
1		exposure adj delay)) same ((thiol		
		disulfide thiolsulfonate) near derivative))		
		((ped (post-exposure adj delay) (post adj		
	ļ	exposure adj delay)) near5 (agent)) (((ped (post-exposure adj delay) (post adj exposure		
		adj delay)) near6 stabil\$6) same ((thiol		
		disulfide thiolsulfonate) near derivative))		
		((((ped (post-exposure adj delay) (post adj		
		exposure adj delay)) near6 stabil\$6) and		
		(resist photoresist)) and (\$10thiol\$10		
		\$10disulfide\$10 \$10thiolsulfonate\$10))))		
[· -	855	stabilizer and ((430/270.1 430/296 430/326	USPAT;	2003/09/03 18:01
		430/330 430/327 430/913 430/917 430/921	US-PGPUB;	,,
1		430/942).ccls.)	EPO; JPO;	
		. "	DERWENT	-
-	1	(stabilizer same ((thiol disulfide	USPAT;	2003/09/03 17:53
		thiolsulfonate) near derivative)) and	US-PGPUB;	
		((430/270.1 430/296 430/326 430/330 430/327	EPO; JPO;	,
		430/913 430/917 430/921 430/942).ccls.)	DERWENT	

-	53	stabilizer same ((thiol disulfide	USPAT;	2003/09/03 17:54
	1	thiolsulfonate) near derivative)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	854	1	USPAT;	2003/09/03 18:02
		430/330 430/327 430/913 430/917 430/921	US-PGPUB;	
•	•	430/942).ccls.)) not (stabilizer same	EPO; JPO;	
		((thiol disulfide thiolsulfonate) near	DERWENT	
		derivative))		
-	706	(stabilizer and ((430/270.1 430/296 430/326	USPAT	2003/09/03 18:02
		430/330 430/327 430/913 430/917 430/921		
		430/942).ccls.)) not (stabilizer same	ļ	
		((thiol disulfide thiolsulfonate) near		ł
		derivative))		
_	116	stabil\$6 same ((thiol disulfide	USPAT;	2003/09/03 18:50
i		thiolsulfonate) near derivative)	US-PGPUB;	, , , , , , , , , , , , , , , , , , , ,
			EPO; JPO;	Ī
			DERWENT	
_	4	(stabil\$6 same ((thiol disulfide	USPAT;	2003/09/03 18:51
	-	thiolsulfonate) near derivative)) and	US-PGPUB;	2003,03,03
		(resist photoresist)	EPO; JPO;	
		(production,	DERWENT	
_	8055	(430/270.1 430/296 430/326 430/330 430/327	USPAT;	2003/09/03 18:43
		430/913 430/917 430/921 430/942).ccls.	US-PGPUB;	2003/03/03 10:43
		1 430/313 430/31/ 430/321 430/342/.0018.	EPO; JPO;	
			DERWENT	
_	2163	(thiol disulfide thiolsulfonate) near	USPAT;	2003/09/03 18:50
	2103	derivative	US-PGPUB;	2003/03/03 18:50
	į	delivative	EPO; JPO;	
			DERWENT	
_	126948	\$10thiol\$10 \$10disulfide\$10	USPAT;	2003/09/03 18:44
•	120540	\$10thiolsulfonate\$10	US-PGPUB;	2003/03/03 18:44
		\$10th101su110hate\$10	EPO; JPO;	
			DERWENT	
	127073	((thiol disulfide thiolsulfonate) near	USPAT;	2003/09/03 18:50
	12/0/3	derivative) (\$10thiol\$10 \$10disulfide\$10	US-PGPUB;	2003/09/03 18:50
		\$10thiolsulfonate\$10)	EPO; JPO;	
		\$10th1018d110hate\$10	DERWENT	
_	10164	stabil\$6 same (((thiol disulfide	USPAT;	2003/09/03 18:50
	10104	thiolsulfonate) near derivative)	US-PGPUB;	2003/09/03 18:50
		(\$10thiol\$10 \$10disulfide\$10	EPO; JPO;	
		\$10thiolsulfonate\$10))	DERWENT	
_	701	, , , ,	USPAT;	2003/09/03 19:55
	/01	thiolsulfonate) near derivative)	US-PGPUB;	2003/09/03 19:55
		(\$10thiol\$10 \$10disulfide\$10	EPO; JPO;	
		\$10thiols10 \$10distillde\$10 \$10thiolsulfonate\$10))) and (resist	DERWENT	
		photoresist)	DEKMENI	
_	34	filocoresist/ ((stabil\$6 same (((thiol disulfide	USPAT;	2003/09/03 19:55
	34	thiolsulfonate) near derivative)	US-PGPUB;	2003/03/03 19:55
		(\$10thiol\$10 \$10disulfide\$10		
		\$10thiolsulfonate\$10	EPO; JPO;	
		photoresist)) and ((430/270.1 430/296	DERWENT	
		430/326 430/330 430/327 430/913 430/917		
		430/326		
_	6896		TICDATE -	2003/00/03 10 55
_	0096	(((thiol disulfide thiolsulfonate) near derivative) (\$10thiol\$10 \$10disulfide\$10	USPAT;	2003/09/03 19:55
		derivative	US-PGPUB;	
	1 .		EPO; JPO;	
_		photoresist)	DERWENT	2002/00/02 20 55
-	527	((((thiol disulfide thiolsulfonate) near	USPAT;	2003/09/03 19:55
		derivative) (\$10thiol\$10 \$10disulfide\$10	US-PGPUB;]
		\$10thiolsulfonate\$10) and (resist	EPO; JPO;	1
		photoresist)) and ((430/270.1 430/296	DERWENT	1
•		430/326 430/330 430/327 430/913 430/917		
	l	430/921 430/942).ccls.)		

-	493	((((thiol disulfide thiolsulfonate) near	USPAT;	2003/09/03 19:55
		derivative) (\$10thiol\$10 \$10disulfide\$10	US-PGPUB;	
1		\$10thiolsulfonate\$10)) and (resist	EPO; JPO;	
1		photoresist)) and ((430/270.1 430/296	DERWENT	
		430/326 430/330 430/327 430/913 430/917		
		430/921 430/942).ccls.)) not (((stabil\$6		
		same (((thiol disulfide thiolsulfonate) near]	
		derivative) (\$10thiol\$10 \$10disulfide\$10	1	
		\$10thiolsulfonate\$10))) and (resist		
		photoresist)) and ((430/270.1 430/296		}
		430/326 430/330 430/327 430/913 430/917		
		430/921 430/942).ccls.))		
- '	233	(((((thiol disulfide thiolsulfonate) near	USPAT;	2003/09/03 19:59
		derivative) (\$10thiol\$10 \$10disulfide\$10	US-PGPUB;	
		\$10thiolsulfonate\$10)) and (resist	EPO; JPO;	
		photoresist)) and ((430/270.1 430/296	DERWENT	
•		430/326 430/330 430/327 430/913 430/917		
		430/921 430/942).ccls.)) not (((stabil\$6		
		same (((thiol disulfide thiolsulfonate) near		
		derivative) (\$10thiol\$10 \$10disulfide\$10		
		\$10thiolsulfonate\$10))) and (resist		
		photoresist)) and ((430/270.1 430/296		
]		430/326 430/330 430/327 430/913 430/917		
		430/921 430/942).ccls.))) and (\$5acid near		
		generat\$3)		
-	233	((((((thiol disulfide thiolsulfonate) near	USPAT;	2003/09/03 19:59
		derivative) (\$10thiol\$10 \$10disulfide\$10	US-PGPUB;	ļ
		\$10thiolsulfonate\$10)) and (resist	EPO; JPO;	
		photoresist)) and ((430/270.1 430/296	DERWENT	
	•	430/326 430/330 430/327 430/913 430/917		
		430/921 430/942).ccls.)) not (((stabil\$6		
		same (((thiol disulfide thiolsulfonate) near		1
		derivative) (\$10thiol\$10 \$10disulfide\$10		
		\$10thiolsulfonate\$10))) and (resist		
]		photoresist)) and ((430/270.1 430/296		
		430/326 430/330 430/327 430/913 430/917		
		430/921 430/942).ccls.))) and (\$5acid near		
		generat\$3)) not (((stabil\$6 same (((thiol		
		disulfide thiolsulfonate) near derivative)		
		(\$10thiol\$10 \$10disulfide\$10		
		\$10thiolsulfonate\$10))) and (resist		
		photoresist)) and ((430/270.1 430/296 430/326 430/330 430/327 430/913 430/917		
		430/326 430/330 430/32/ 430/913 430/91/ 430/921 430/942).ccls.))		
_	233	430/921 430/942).CCIS.)) (((((((thiol disulfide thiolsulfonate) near	USPAT;	2003/09/03 19:59
	233	((((((thiof distribute thiofsufforace) hear derivative) (\$10thiol\$10 \$10disulfide\$10	US-PGPUB;	2003/03/03 19:59
		\$10thiolsulfonate\$10)) and (resist	EPO; JPO;	
		photoresist)) and ((430/270.1 430/296	DERWENT	
		430/326 430/330 430/327 430/913 430/917	DEKNENI	
		430/921 430/942).ccls.)) not (((stabil\$6		
		same (((thiol disulfide thiolsulfonate) near		
		derivative) (\$10thiol\$10 \$10disulfide\$10		
		\$10thiolsulfonate\$10))) and (resist		
		photoresist)) and ((430/270.1 430/296		
		430/326 430/330 430/327 430/913 430/917		
		430/921 430/942).ccls.))) and (\$5acid near		
		generat\$3)) not (((stabil\$6 same (((thiol		
		disulfide thiolsulfonate) near derivative)		
		(\$10thiol\$10 \$10disulfide\$10		
		\$10thiolsulfonate\$10))) and (resist		
		photoresist)) and ((430/270.1 430/296		
		430/326 430/330 430/327 430/913 430/917		
		430/921 430/942).ccls.))) and ((430/270.1		
		430/296 430/326 430/330 430/327 430/913		.
		430/917 430/921 430/942).ccls.)		
	'			لـــــــــــــــــــــــــــــــــــــ